SANT NIRANKARI PUBLIC SCHOOL

NIRANKARI COLONY

CLASS XII C (2022-23)

HOLIDAY HOMEWORK

SUBJECT: ENGLISH

General Instructions:

- Revise all the topics/chapters done in the class.
- Writing skills should be done in your English Classwork notebook.
- Projects to be made in a separate project file.

Q1. PROJECTTOPICS

TOPIC1 -The LastLesson

- Elaborate the theme of Linguistic Chauvinism and Procrastination and importance of TimeManagement.
- Collectdataaboutcountrieswherepeoplehavethesetendencies.
- Howdotheygiveimportancetotheirmothertongue?

TOPIC2 -The LostSpring

- Collect data about various slums in our country and living conditions there. Also elaboratewhether children have access ofeducationthere.
- Howchildrenareengagedinvariouskindsofwork(Below14)?
- Collectallinformationaboutbiggestslums.

TOPIC3-MyMotherAtSixty-six

- Explaintheimportanceofparentsinthefamily.
- Onthecontextofthepoem howdoyouloveandcareyourmother?
- Collect data about condition of old age homes in our country, living condition there, number of old agehomes.

TOPIC4 -TheThirdLevel

- Why'hurryandworry'aretrademarksofmodernmen?
- Howfartodaylifeis insecure?Whydomodernmenwanttoescape?
- Interview your school principal/teacher or the counselor to know the problems (stress, fear,anxietyetc.)facedbythestudents .

TOPIC 5- DEEP WATER

- Elaborate your any personal experience about any kind of fear haunted you yet.
- How did you overcome that fear ?
- Collect data about types of fear people have in your locality and how they are trying to overcome
 it.

WRITING SKILLS

NOTICEWRITING

- 1. You are Secretary of the History Club of VidyaMandir School. Draft a notice in notmore than 50 words informing students of a proposed visit to some importanthistorical sites in yourcity.
- 2. As Sports Secretary of G.D.G. Public School, Pune, draft notice in not more than 50words for your school notice board informing the students about the sale of old sportsgoodsofyourschool. Youare Rohini/Rohit
- 3. You are SrinivafSrinidhi of D.P. Public School, Nagpur. As Student Editor of yourschool magazine, draft notice in not more than 50 words for your school notice boardinvitingarticle sketchesfromstudentsofall classes

INVITATIONS

- 1. As the principal of a reputed college, you have been invited to inaugurate a BookExhibition in your neighbourhood. Draft a reply to the invitation in not more than 50words, expressing your inability to attend the function. You are Tarun/Tanvi
- 2. Sunrise Global School, Agra is going to organize a one-act play competition in theschool auditorium. You have decided to invite noted stage artiste, Nalini to grace theoccasion. Draft a formal invitation for her in about 50 words. You are Karuna/Karan, Cultural Secretary
- **3.** You are the Secretary of the Old Students' Association, Mayo School, Ajmer. The 20th Alumni Meet will be held on Sunday, the 28th Sept. 20XX at 8.00 p.m. at PalaceHotel. Write invitation letters to ail the old students of the school to attend the meet.

LETTERTOTHE EDITOR

- 1.You are a resident of Mahalakshmi Apartments, Patparganj, Delhi. Your residentialarea is flooded with roadside dwellers who are deprived of the basic civic amenitieslike light, public toilets and bathrooms. Write a letter to the Editor of The HindustanTimes, highlighting the problems of these roadside dwellers, and also the problemsposedbythemtothe public. Give suggestionsforimprovement.
- 2. You are NanditaPatnaik of 25, Ring Road, Cuttack. You came across an advertisementbased on laser technology to help ladies look best. You feel strongly about the dangersinherent in the use of these synthetic chemicals and over exposure of skin to laser beams. Write a letter to the Editor of 'The Sun', highlighting the possible dangers to the users and suggesting action against the exploiters.

SUBJECT: I.P

- 1. What do you mean by Pandas series?
- 2. Explain the following functions:
 - a. loc() b. iloc() c. head() d. tail ()
- 3. Define Dataframe
- 4 Consider dataframe to store the following details:

ICode	Item	DatePurchase	UnitPrice	Discount
A21	Frock	2016-01-23	700	10
B26	Cot	2015-09-23	5000	25
B35	Soft Toy	2016-06-17	800	10
C80	Baby Socks	2014-10-16	100	7
A30	Baby Suit	2015-09-20	500	5

- 1. Write a program to create the mentioned dataframe with index values as 10,20,30,40,50
- 2. Write the code to display first three records from the dataframe
- 3. Write the code to display last 4 records from the dataframe

5. Give the output of the following code:

```
Stationary =['pencils', 'notebooks', 'scales', 'erasers']
S1=pd.Series([20,23,45,60], index=Stationery)
S2= pd.Series([30,40,50,70], index=Stationery)
print(S1+S2)
s=S1+S2
print(s+S1)
```

- 5 Make a PowerPoint presentation on "Cyber Safety"
- 6. Do all the questions based on the topic "Series and Dataframe" from last year CBSE sample papers.

SUBJECT: PAINTING

Portfolio work. -

Make two compositions of your choice on A2 size ivory sheet with five to six human figures adding still life drawings.

<u>SUBJECT: POLITICAL SCIENCE</u>

- A. Political Science Project- Prepare a project according to CBSE guidelines. Some suggested topics are:
- 1. China The next Super Power
 - 2 Post Soviet Republics- Life after Disintegration
 - 3. EU-Brexit
 - 4. Cover the negative as well as positive aspects of relationship between India and the following countries. Focus on any one of the following (current updates should be highlighted):
 - (a) Relationship between India and Russia
 - (b) Relationship between India and China
 - (c) Relationship between India and Pakistan
 - (d) Relationship between India and Pakistan
 - 5. UN and its agencies
 - 6. Globalization-Economics, Political and Cultural Impact on Third World
 - 7. NAM-1961 to present times.
 - 8. NATO
 - 9. Arab Spring
 - 10. ASEAN
 - 11. BRICS
 - 12. SAARC
 - 13. India's Nuclear Policy
 - 14. Environment and Natural Resources
 - 15. Election Commission- its changing role and importance
 - 16. One Party Dominance-Congress to BJP post 2014 (depending upon the election results)
 - 17. Change in India's Foreign Policy
 - 18. India's relation with its neighbors any one country can be studied
 - 19. Emergency- Reasons and Consequences-
 - 20. Comparison between NITI AAYOG and Planning Commission and their contribution in

Any other topic based on the syllabus.

General Instructions:

Prepare a project file with following guidelines.

- 1. The project can be made on any of the topics given in the syllabus.
- 2. It should be a handwritten project.
- 3. Project shouldbe summed up in 15-20 pages.
- 4. It should be well researched based on facts and figures and pictorial.
- 5. The project must have a Title/ Cover page, List of content with page numbers, Certificatepage, Acknowledgement, Chapters with headings and sub-headings, Bibliography and Project Evaluation Report
- 6. It must include relevant news clippings, facts and figures, pictures.
- 7. You can plan a survey or an interview to supported your research.
- 8. As per CBSE suggestive list of activities are Role Play, Presentation, Model, Field Survey, Mock Event etc.
- B. Read and revise the chapters taught in the class.

SUBJECT: HISTORY

Prepare a project of about 25-30 pages for CBSE assessment. The project should be prepared according to the CBSE guidelines.

A. The project should include the following sections:

- 1. Cover page- Displaying the topic.
- 2. **Acknowledgement** Thanking the people or institution that has helped you incompletion of your project.
- 3. **Certificate-** Mentioning your name and the name of teacher under whose supervision you have completed your work.
- 4. **Index-** Giving the list of contents with page numbers.
- 5. **Introduction-** Giving the purpose and importance of a study.
- 6. Chapters- Give a title to each chapter along with details and pictures.
- 7. **Conclusion-** What do you learn from your study?
- 8. **Bibliography** Showing the sources from where you have gathered information.

B. Present the following in your project report:

- Data/Statistical Analysis/Map work
- Analysis/Explanation and interpretation
- Bibliography

Students can use primary as well as secondary sources for the research work.

C. Choose any one of the following topics: (Few suggestive topics for projects)

- Town planning and artefacts of the Harappan Civilization
- Mahabharata through the eyes of a reader.
- Understanding the Bhakti Sufi Movement in India
- To reconstruct the History of Vijayanagar through the Archaeology of Hampi
- Through the Eyes of Travellers
- Buddhism and Jainism.
- Revolt of 1857.
- Divine Apostle of Guru Nanak Dev
- Framing the Constitution The beginning of new era
- "Mahatma Gandhi"-A legendary soul

Note- you can select any other topic based on syllabus.

Students have to be prepared to give viva on the project in the class.

The project must be neat and well presented and must be completely hand-written.

- No whiteners to be used or written matter to be crossed out. In case of any mistake, re do the sheet.
- Do not number sheets or write dates unless so instructed by your teacher.
- B. Read and revise the chapters taught in the class.

SUBJECT: ECONOMICS

- Q 1. Complete all the worksheets of the chapters done.
- Q 2. Prepare your own notes of all the chapters till Human Capital Formation in India.
- Q 3. Prepare Economics Project of the topic allotted. List of allotted topics will be shared in the group.
- Q 4. Do art integrated activities related to chapters done to enhance your learning.

<u>SUBJECT: ENTREPRENEURSHIP</u>

PROJECT WORK-Students are supposed to make project on PROJECT-I Market survey .(As per guidelines of CBSE FOR PROJECT WORK).

Note

REFER TEXT BOOK AND READ "GUIDELINES FOR PRACTICAL EXAMINATION".

SUBJECT: PHYSICAL EDUCATION

Physical Practical: 30 marks

1.PHYSICAL FITNESS TEST

SAI Khelo India Test, Brockport Physical Fitness Test (BPFT): 6 marks

BMI: Weight/Height Speed: 50 Mtrs Standing Brad jump

Endurance:

600 Mtr Run/ Walk

Flexibility:

Sit and Reach (Box) Core:

Partial Curl up 30 Secs Muscular Endurance:

Push Ups (Boys) & Modified Push Ups for Girls

Khelo India (school version)

Name the test items of

台Khelo India fitness test台

Proficiency in

2. GAMES AND SPORTS (SKILL OF ANY ONE IOA RECOGNISED SPORTS/ GAMES OF YOUR CHOICE (7 marks)

On your choice games (volleyball, football, Hockey, Cricket, Basketball, Bocce and Unified Basketball, (children with special needsdivyang)

3.YOGA PRACTICE (7 marks)

Yoga and lifestyle (Obesity, Diabetes, Asthma, Hipertension, Back pain)
RECORD FILE (5 marks)

Viva Voce (Health/ Games & Sports/ Yoga): 5 Marks